# **Michael Ross Lyon**

# **Project Manager**

Phone (404) 787-9570 Email: m.r.lyon@hotmail.com

### **EDUCATION**

### **Associate of Arts - Central Piedmont Community College**

2015 - 2017

### **CERTIFICATIONS**

American Concrete Institute Laboratory Technician Level I American Concrete Institute Laboratory Technician Level II American Concrete Institute Strength Testing Technician

American Concrete Institute Aggregate Testing Technician Level I

American Concrete Institute Field Testing Technician

# **PROFESSIONAL AFFILIATIONS**

Member of American Concrete Institute (ACI)

Member of the American Society for Testing and Materials (ASTM)

Committee C09 Concrete and Concrete Aggregates

Fiber-Reinforced Concrete Secretary 2019 – Present

## PROFESSIONAL EXPERIENCE

# Testing, Engineering & Consulting Services – Lawrenceville, GA

**2017 - Present** 

# **Project Manager – Construction Materials**

Committee C09.42

Performs physical and analytical testing of concrete, cement, pozzolans, aggregates, fibers, admixtures, epoxies, metals, and other construction materials in accordance with the required ASTM and AASHTO guidelines. Manages and trains technicians in the laboratory and field. Charged with maintaining client relations, marketing, managing multiple high-profile projects, and cost estimates. Laboratory is AASHTO R18, ISO 17025, and Army Corp of Engineers accredited.

# AMERICAN CONCRETE INSTITUTE (ACI) – Georgia

**2018 - Present** 

#### Examiner

Laboratory Technician Level I, Aggregate Technician Level I, Strength Technician, Field Technician

### **UNITED STATES NAVY**

2009 - 2014

#### Aviation Electricians Mate Second Class (E-5)

Performed maintenance of the electrical systems of multiple F/A-18C aircraft throughout two deployments. Managed training records, physical readiness standards and qualifications of subordinates. Enlisted Aviation Warfare Specialist (EAWS). Good Conduct Medal recipient. Navy Achievement Medal recipient.

# Testing, Engineering & Consulting Services – Lawrenceville, GA

2005 - 2009

#### Laboratory Technician

Maintained calibration records and procedures of large quantities of equipment through multiple audits. Performed physical testing of concrete, cement, pozzolans, aggregates, fibers, admixtures, metals, and other construction materials in accordance with the required ASTM and AASHTO guidelines.